

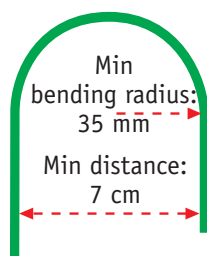
Kima Green

Application:

Thin floor construction in wet and dry areas.
Under floor heating under wooden floor (parquet, laminated, solid wood) in combination with KIMA Lamiflex on top of an existing thermal insulated floor construction in dry rooms.
Frost protection water pipes.
Approved to be installed in and on the water pipe.
Perma frost protection of freezer rooms floor.

Specification:

- Flame-retardant, twin conductor with no electromagnetic fields
- Steel armoured metallic sheath with minimum electric fields
- Mechanical strength, armoured class C according to EN60800
- Approved to be installed in and on the water pipe
- Type 33-3
- Insulation class I
- IP67
- Max operating temperature +50°C
- Min installation temperature -15°C
- Voltage 230 Volt
- Wattage 7,5 W/m
- Diameter 5,50 mm
- 2 m cold tail with metallic sheath
- Manufactured according to EN60800, SS4242411
- Complies with RoHS directive



100	$W/m^2 = c/c$	7,5 cm
80	$W/m^2 = c/c$	9,5 cm
75	$W/m^2 = c/c$	10,0 cm
60	$W/m^2 = c/c$	12,5 cm
54	$W/m^2 = c/c$	14,0 cm
40	$W/m^2 = c/c$	19,0 cm
30	$W/m^2 = c/c$	25,0 cm
18	$W/m^2 = c/c$	41,5 cm
16	$W/m^2 = c/c$	47,0 cm



Part no.	EAN no.	Product Type	Length (m)	Wattage (W)	Tolerance total (Ohm)	I (Amp)
E 89 876 01	7331002902010	KIMA Green	2	15	3350 - 3879	0,07
E 89 876 02	7331002902027	KIMA Green	3	23	2185 - 2530	0,10
E 89 876 03	7331002902034	KIMA Green	4	30	1675 - 1940	0,13
E 89 876 04	7331002902041	KIMA Green	6	44	1142 - 1323	0,2
E 89 876 05	7331002902058	KIMA Green	8	60	838 - 970	0,3
E 89 876 06	7331002902065	KIMA Green	10	75	670 - 776	0,3
E 89 876 07	7331002902072	KIMA Green	15	110	457 - 529	0,5
E 89 876 08	7331002902089	KIMA Green	20	150	335 - 388	0,7
E 89 876 09	7331002902096	KIMA Green	25	190	265 - 306	0,8
E 89 876 10	7331002902102	KIMA Green	30	225	223 - 259	1,0
E 89 876 11	7331002902119	KIMA Green	35	260	193 - 224	1,1
E 89 876 12	7331002902126	KIMA Green	40	300	168 - 194	1,3
E 89 876 13	7331002902133	KIMA Green	45	340	148 - 171	1,5
E 89 876 14	7331002902140	KIMA Green	50	375	134 - 155	1,6
E 89 876 15	7331002902157	KIMA Green	60	450	112 - 129	2,0
1111 0700	7331002902775	KIMA Green	70	525	96 - 111	2,3
E 89 876 16	7331002902164	KIMA Green	80	600	84 - 97	2,6
1111 0900	7331002902782	KIMA Green	90	675	74 - 86	2,9
E 89 876 17	7331002902171	KIMA Green	105	790	64 - 74	3,5
1111 1200	7331002902799	KIMA Green	120	900	56 - 65	3,9
E 89 876 18	7331002902188	KIMA Green	135	1015	50 - 57	4,4
1111 1550	7331002902805	KIMA Green	155	1165	43 - 50	5,1
1111 1850	7331002902812	KIMA Green	185	1390	36 - 42	6,0

